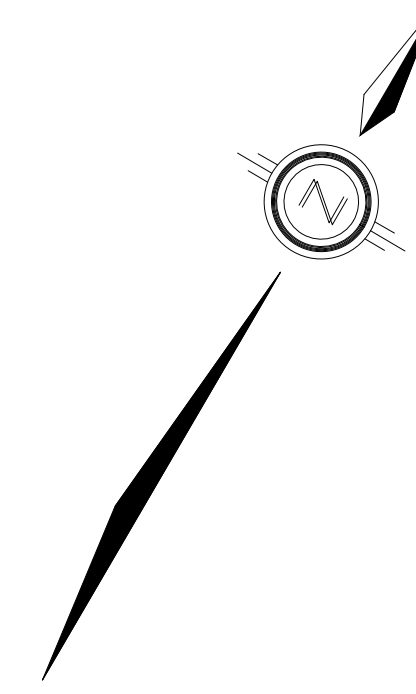
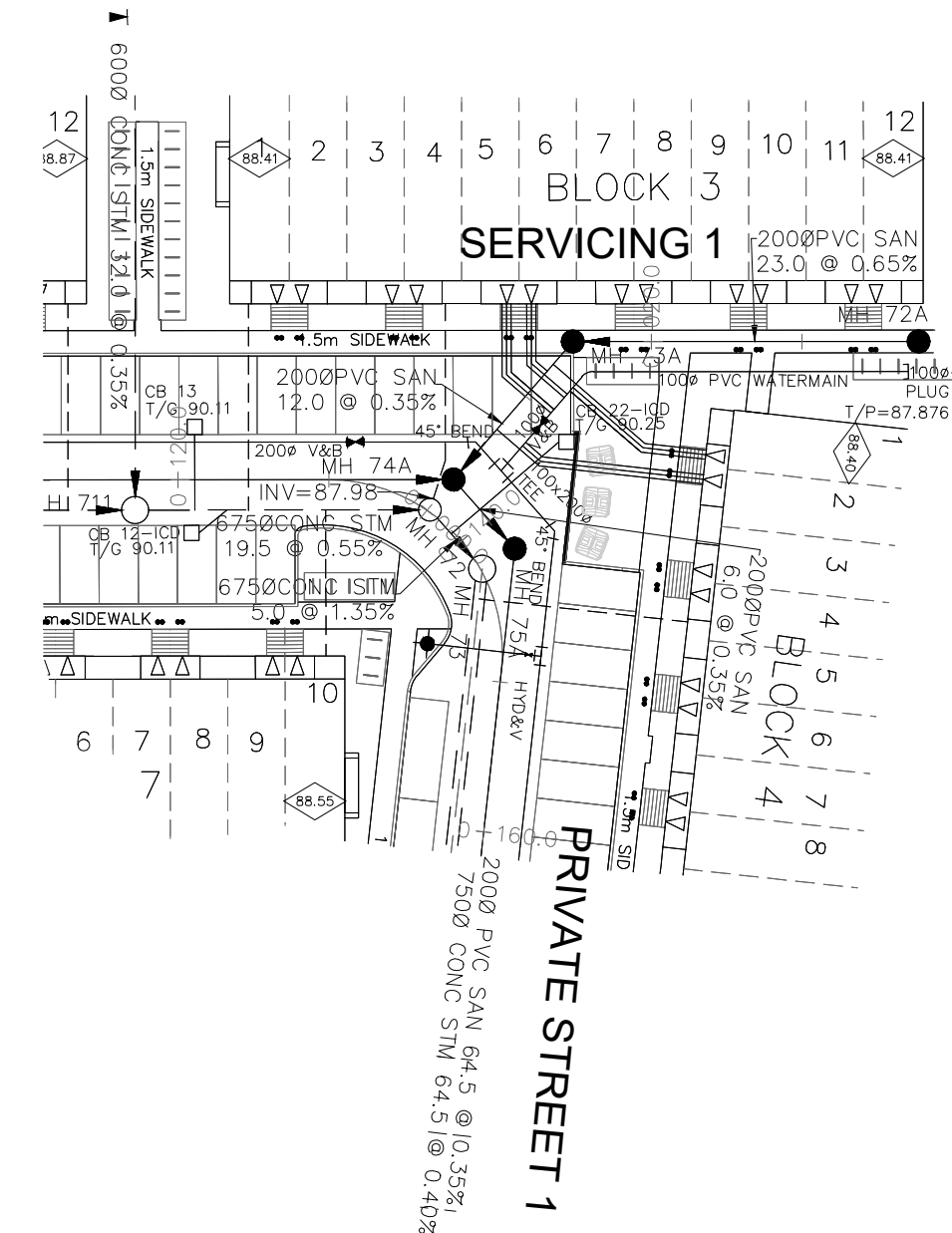


NOTES:

1. ANY DISTURBED AREA DURING CONSTRUCTION TO BE RESTORED TO THE ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITIES HAVING JURISDICTION.
2. CONTRACTOR TO VERIFY THE PRECISE LOCATIONS AND INVERT ELEVATIONS OF EX. UNDERGROUND SERVICES AND EX. UTILITIES PRIOR TO STARTING CONSTRUCTION.
3. ALL EXISTING TREES, SHRUBS ETC. WITHIN LOTS, BLOCKS AND ROADS TO BE REMOVED, UNLESS OTHERWISE NOTED.
4. PERMISSION REQUIRED FOR WORK ON ADJACENT LANDS.
5. FOR WATERMAIN STUBS, 2.4m MIN. COVER TO BE PROVIDED.
6. ANY DISTURBED MATERIAL ENCOUNTERED BELOW THE SUBGRADE LEVEL WITHIN A BUILDING FOOTPRINT TO BE SUB-EXCAVATED AND BACKFILLED WITH COMPACTED ENGINEERED FILL AS PER GEOTECHNICAL ENGINEERS RECOMMENDATION.
7. FOR CATCHBASIN DATA, REFER TO DWG. No. 2 FOR DETAILS.
8. ALL DWELLINGS TO BE PROVIDED WITH PRESSURE REDUCING VALVES UNLESS OTHERWISE NOTED.

PRIVATE STREET 1



LEGEND

CROSS	BIKE RACK	EARTH BOLT (DWG. 3 FOR DETAILS)
45° BEND	STREET LIGHT STANDARD	CONCRETE SIDEWALK CURB & RECESSED CURB
LATERAL	HYDRANT, VALVE & VB	ASPHALT SIDEWALK
TEE	VALVE & VC	CHAIN LINK FENCE (1.5m UNLESS OTHERWISE NOTED)
VALVE & VC	VALVE & VB	NOISE BARRIER (2.2m)
22.5° BEND	11.25° BEND	WOODEN POST AND RAIL FENCE
REDUCER	CAP	CONSTRUCTION LIMITS
SANITARY MAINTENANCE HOLE	STREET CATCHBASIN & LEAD	PROPERTY BOUNDARY
CAP	STREET CATCHBASIN WITH CLOSED LID & LEAD	BOREROLE (BO)
STORM MAINTENANCE HOLE	CURB INLET CATCHBASIN & LEAD	TEST PIT (TP)
CURB INLET CATCHBASIN & LEAD	CATCHBASIN/ MAINTENANCE HOLE INTERCONNECTED	AUGER HOLE (AH)
CATCHBASIN/ MAINTENANCE HOLE INTERCONNECTED	CATCH BASIN & LEADS	MONITORING WELL LOCATION
CAP	CURB STOP	CONCEPTUAL WELL LOCATION
SINGLE SERVICE LOCATION (ST, SAN & WM)	PERFORATED PIPE	TOP OF FOUNDATION ELEVATION
TEE CATCHBASIN	ELBOW CATCHBASIN	FINISHED FLOOR ELEVATION
DITCH AND CULVERT	DITCH AND CULVERT	UNDERSIDE OF FOOTING ELEVATION
36.0m-250# INFILTRATION TRENCH (TYP.), SEE DETAIL ON DRAWING 4.	HYDRO TRANSFORMER	NUMBER OF RISERS
RETAINING WALL (SEE NOTES ON DWG. 1 AND STRUCTURAL DWG'S FOR DETAIL)		UNITS REQUIRING PRESSURE REDUCING VALVES
		WALK-OUT UNITS
		SLAB ON GRADE
		OVERLAND FLOW DIRECTION
		EXTERNAL OVERLAND FLOW DIRECTION
		EMERGENCY OVERLAND FLOW DIRECTION
		TACTILE WALKING SURFACE INDICATOR (AS PER CITY OF OTTAWA STD. SC6, SC7, SC7.1, SC7.2, SC7.3)
		PREVIOUS PHASES
		EXISTING SANITARY MAINTENANCE HOLE
		EXISTING STORM MAINTENANCE HOLE
		GROUNDWATER LEVEL PER PATERNON GROUP DWG. PG006-10

NOT FOR CONSTRUCTION

TOPOGRAPHIC INFORMATION
 TOPOGRAPHIC INFORMATION PROVIDED BY J.D. BARNES LIMITED
 PROJECT No. 16-10-116-00, SURVEYS DATED NOVEMBER 30, 2017.
 PROJECT No. 16-10-116-00_PH2, SURVEYS DATED SEPTEMBER 27, 2019.
 PROJECT No. 22-10-030-01, SURVEYS DATED JUNE 21, 2023.

SITE PLAN INFORMATION
 SITE PLAN PROVIDED BY Q4 ARCHITECTS, DATED ON AUGUST 6, 2024.

ELEVATION NOTE
 ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM SITE BENCHMARK NCC CONTROL POINT 001196530229.
ELEVATION = 86.12 m

No.	BY	DATE	DESCRIPTION
1	S.L.M.	2024-08-30	1st SUBMISSION

CITY OF OTTAWA

PROJECT No. 24-1403

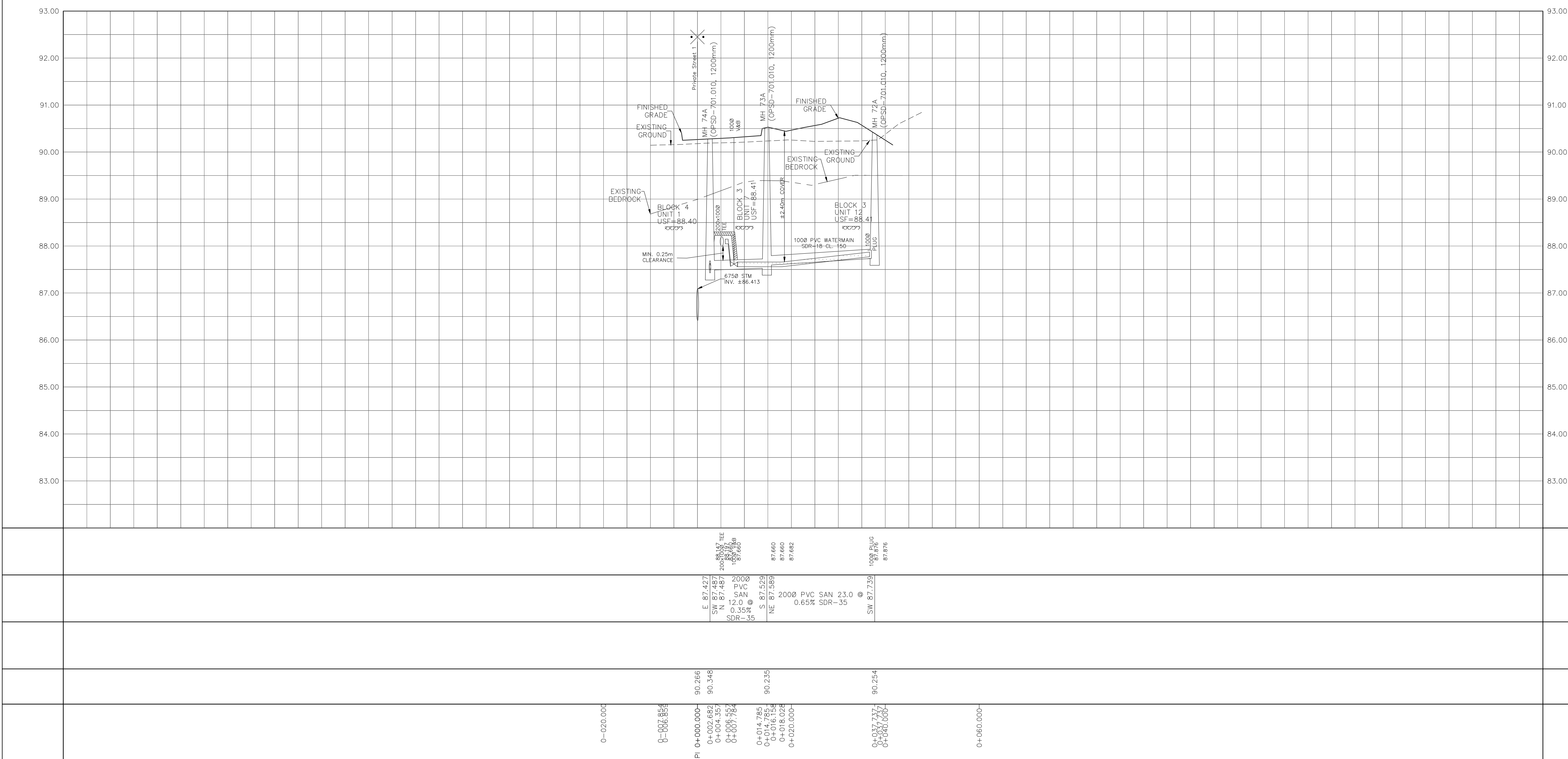
Licensed Professional Engineer
S. L. MERRICK
 100186523
 24-08-30
 24-1403

CAIVAN (ORLEANS VILLAGE 2) LTD. ORLEANS VILLAGE PHASE 4

DSEL 120 Iber Road, Unit 103
 Stittsville, ON K2S 1E9
 Tel: (613) 836-0856
 Fax: (613) 836-7183
 www.DSEL.ca

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 STA. 0+10.000 TO STA. 0+47.737

DRAWN BY: C.P.B.	CHECKED BY: S.L.M.	SHEET No. 14 OF 25
DESIGNED BY: C.P.B.	CHECKED BY: S.L.M.	
SCALE: 1:500	DATE: AUGUST 2024	



CITY PLAN No. ###
CITY FILE No. ###